

*CLAIM AMENDMENTS*

(Insertions indicated by underline; deletions indicated by strikethrough)

1. (Currently Amended) A method for inducing an immune response against at least one antigen in a mammal, which method comprises:

- (i) inoculating the mammal with a first recombinant vector comprising a nucleic acid insert encoding ~~at least one~~ an antigen against which an immune response is to be induced; and
- (ii) inoculating the mammal with a second recombinant vector comprising a nucleic acid insert encoding ~~at least one~~ said antigen against which an immune response is to be induced, wherein ~~at least one antigen encoded by the insert of the first recombinant vector is encoded by the insert of the second recombinant vector~~ the first recombinant vector is different from the second recombinant vector, and wherein the second DNA vector is different from the first DNA vector, whereupon an immune response against said ~~at least one~~ antigen is induced in the mammal.

2. (Previously Presented) The method according to claim 1, wherein the first recombinant vector is a recombinant vaccinia viral vector.

3. (Previously Presented) The method according to claim 1, wherein the first recombinant vector is a recombinant fowlpox viral vector.

4. (Previously Presented) The method according to claim 1, wherein the first recombinant vector is a recombinant adenoviral vector.

5. (Currently Amended) The method according to claim 1, wherein the insert of the first and second recombinant vectors encoding said antigen further comprises a nucleic acid encoding an immunostimulatory protein other than said antigen against which an immune response is to be induced.

6. (Previously Presented) The method according to claim 1, wherein the second recombinant vector is a recombinant vaccinia viral vector.

7. (Previously Presented) The method according to claim 1, wherein the second recombinant vector is a recombinant fowlpox viral vector.

8. (Previously Presented) The method according to claim 1, wherein the second recombinant vector is a recombinant adenoviral vector.

9-20. (Canceled)

21. (Currently Amended) The method of claim 1, wherein said ~~at least one~~ antigen encoded by both of the first and second recombinant vectors against which an immune response is to be induced is a tumor-associated antigen.

22. (Currently Amended) The method of claim 5, wherein said ~~at least one~~ antigen encoded by both of the first and second recombinant vectors against which an immune response is to be induced is a tumor-associated antigen.